

Special Issue

Advanced Photonic Applications

Message from the Guest Editors

Photonics has been widely considered as the future alternative to accelerate the processing speed of electronics. Its fast processing speed with ultra-low power consumption encourages the researchers to find more applications in various areas. In the Special Issue of “Advanced Photonic Applications”, we encourage the colleagues in the area to submit high quality works, focusing on the modeling, simulation, design, analysis, and experimentation of advanced photonic applications to benefit the related research communities and the interested audience. Keywords

- linear and nonlinear optics
- classic optics
- quantum optics
- fiber optics
- waveguide optics
- optical devices
- optical communications
- optical precise measurement
- optical sensors

Guest Editors

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Deadline for manuscript submissions

closed (15 October 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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